

TRIAZINE COMPOUNDS, POLYMERS COMPRISING TRIAZINE  
STRUCTURAL UNITS, AND METHOD

ABSTRACT OF THE DISCLOSURE

In various embodiments the present invention comprises 2,4,6-trisubstituted-  
1,3,5-triazine capping agents comprising one, two, or three leaving groups as  
5 substituents with any remaining substituents being essentially inert to reaction with a  
nucleophilic group on a polymer or monomer, or reactive with a nucleophilic group  
on a polymer or monomer at a slower rate than any leaving group. The invention also  
comprises polymers or monomers with nucleophilic groups capped with a triazine  
moiety. Still other embodiments of the invention comprise processes for capping  
10 nucleophilic groups in a polymer or monomer which comprises combining and  
reacting the polymer or monomer with a triazine-comprising capping agent.